

Please type a plus sign (+) inside this box → 

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	TUC920030098US1	Total Pages	53
	First Named Inventor or Application Identifier			
	Jonathan D. Beard et al.			
	Express Mail Label No.	ER211533125US		



<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>		<b>Assistant Commissioner for Patents</b> <b>ADDRESS TO:</b> Box Patent Application Washington, DC 20231		
1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Specification (Total Pages) <u>42</u> <i>(Preferred arrangement set forth below)</i> - Descriptive title of the Invention - Cross References to Related Application - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) (Total Pages) <u>8</u> 4. Oath or Declaration (Total Pages) <u>3</u> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> <i>Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</i> 5. <input type="checkbox"/> Incorporation by Reference (useable if Box 4b is checked) <i>The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</i>		6. <input type="checkbox"/> Microfiche Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identify of above copies <b>ACCOMPANYING APPLICATION PARTS</b> 8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input checked="" type="checkbox"/> Power of Attorney 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations 12. <input type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application, Statement(s) Status still proper and desired 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>if foreign priority is claimed</i> 16. <input checked="" type="checkbox"/> Other: Express Mail Certificate		

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

 Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.:

## 18. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label 36491  
 Or Correspondence address below

NAME	Brian C. Kunzler		
ADDRESS	10 West 100 South		
CITY	Salt Lake City	STATE	Utah
COUNTRY	United States	TELEPHONE	(801) 994-4646
		ZIP	84101
		FAX	(801) 322-1054
Assignee Name: INTERNATIONAL BUSINESS MACHINES CORPORATION			
Assignee Residence: Armonk, New York			

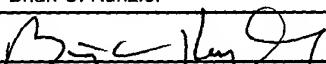
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Please type a plus sign (+) inside this box →

PTO/SB/05 (12/97)  
Approved for use through 9/30/03. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h2 style="text-align: center;">FEE TRANSMITTAL</h2> <p style="text-align: center;">Note: Effective October 1, 2001. Patent fees are subject to annual revision.</p>		<b>Complete If Known</b>	
		Application Number	Not yet assigned
		Filing Date	August 19, 2003
		First Named Inventor	Jonathan D. Beard
		Group Art Unit	
		Examiner Name	
<b>TOTAL AMOUNT OF PAYMENT</b>	<b>\$ 1486</b>	Attorney Docket Number	TUC920030072US1

<b>METHOD OF PAYMENT (check one)</b>		<b>FEES CALCULATION (continued)</b>																																																																																																																																																																																						
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: <u>09-0449</u></p> <p>Deposit Account Name: <u>IBM CORPORATION</u></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17      <input type="checkbox"/> Charge the Issue Fee In 37 CFR at the Mailing of the Notice of Allowance</p>		<p><b>3. ADDITIONAL FEES</b></p> <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2520</td> <td>1812</td> <td>2520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1840*</td> <td>1805</td> <td>1840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>410</td> <td>2252</td> <td>205</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>930</td> <td>2253</td> <td>465</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1450</td> <td>2254</td> <td>725</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>1970</td> <td>2255</td> <td>985</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>320</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1510</td> <td>1451</td> <td>1510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - intentional</td> <td></td> </tr> <tr> <td>1453</td> <td>1300</td> <td>2453</td> <td>650</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501</td> <td>1300</td> <td>2501</td> <td>650</td> <td>Utility issue fee</td> <td></td> </tr> <tr> <td>1502</td> <td>470</td> <td>2502</td> <td>235</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503</td> <td>630</td> <td>2503</td> <td>315</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td>40</td> </tr> <tr> <td>1809</td> <td>750</td> <td>2809</td> <td>375</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>1810</td> <td>750</td> <td>2810</td> <td>375</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td colspan="2">Other fee (specify) _____</td> <td colspan="4"></td> </tr> <tr> <td><b>SUBTOTAL (1)</b></td> <td colspan="2"><b>\$ 750</b></td> <td colspan="2"><b>*Reduced by Basic Filing Fee</b></td> <td><b>SUBTOTAL (3)</b></td> <td><b>\$ 40</b></td> </tr> </tbody> </table>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2520	1812	2520	For filing a request for reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	410	2252	205	Extension for reply within second month		1253	930	2253	465	Extension for reply within third month		1254	1450	2254	725	Extension for reply within fourth month		1255	1970	2255	985	Extension for reply within fifth month		1401	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1510	1451	1510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - intentional		1453	1300	2453	650	Petition to revive - unintentional		1501	1300	2501	650	Utility issue fee		1502	470	2502	235	Design issue fee		1503	630	2503	315	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Petitions related to provisional applications		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify) _____						<b>SUBTOTAL (1)</b>	<b>\$ 750</b>		<b>*Reduced by Basic Filing Fee</b>		<b>SUBTOTAL (3)</b>	<b>\$ 40</b>
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																			
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																					
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																				
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																				
1053	130	1053	130	Non-English specification																																																																																																																																																																																				
1812	2520	1812	2520	For filing a request for reexamination																																																																																																																																																																																				
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																				
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																				
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																				
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																																				
1253	930	2253	465	Extension for reply within third month																																																																																																																																																																																				
1254	1450	2254	725	Extension for reply within fourth month																																																																																																																																																																																				
1255	1970	2255	985	Extension for reply within fifth month																																																																																																																																																																																				
1401	320	2401	160	Notice of Appeal																																																																																																																																																																																				
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																																				
1403	280	2403	140	Request for oral hearing																																																																																																																																																																																				
1451	1510	1451	1510	Petition to institute a public use proceeding																																																																																																																																																																																				
1452	110	2452	55	Petition to revive - intentional																																																																																																																																																																																				
1453	1300	2453	650	Petition to revive - unintentional																																																																																																																																																																																				
1501	1300	2501	650	Utility issue fee																																																																																																																																																																																				
1502	470	2502	235	Design issue fee																																																																																																																																																																																				
1503	630	2503	315	Plant issue fee																																																																																																																																																																																				
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																				
1807	50	1807	50	Petitions related to provisional applications																																																																																																																																																																																				
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																				
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40																																																																																																																																																																																			
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																				
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																				
Other fee (specify) _____																																																																																																																																																																																								
<b>SUBTOTAL (1)</b>	<b>\$ 750</b>		<b>*Reduced by Basic Filing Fee</b>		<b>SUBTOTAL (3)</b>	<b>\$ 40</b>																																																																																																																																																																																		
<b>SUBMITTED BY</b>				<b>Complete (if applicable)</b>																																																																																																																																																																																				
Typed or Printed Name	Brian C. Kunzler			Reg. Number	38,527																																																																																																																																																																																			
Signature				Date	Aug 19, 2003																																																																																																																																																																																			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT APPLICATION  
Docket No.: TUC920030098US1

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label No.: **ER211533125US**

Date of Deposit: August 19, 2003

I hereby certify that this patent application in the name of Jonathan D. Beard, Craig F. Schultz, and Douglas W. Todd for APPARATUS, SYSTEM AND METHOD FOR AUTHORIZED REMOTE ACCESS TO A TARGET SYSTEM, together with the drawings, a Declaration, Power of Attorney, and Petition, an Assignment and Recordation Form Cover Sheet, Information Disclosure Statement, and PTO Form 1449 are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, Alexandria, VA 22313-1450.

Respectfully submitted,

  
\_\_\_\_\_  
Brian C. Kunzler  
Reg. No. 38,527  
Attorney for Applicant

Date: August 19, 2003

Brian C. Kunzler, P.C.  
10 West 100 South, Suite 450  
Salt Lake City, Utah 84101  
Telephone: 801/994-4646